

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		AT	TORNEY DOCKET NO.
08/716,169	12/17/96	ANDERTON		S	961125
WERR TIEGEN	WETM DOLLEN	HM12/0725	٦ [(AMINER
WEBB ZIESENHEIM BRUENING LOGSDON ORKIN & HANSON				NOLAN, P	
700 KOPPERS BUILDING			L	ART UNIT	PAPER NUMBER
436 SEVENTH		818		1644 DATE MAILED:	40

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

07/25/00

Office Action Summary

Applicant(s)
ANolerton Application No. 08/7/6,169 Group Art Unit

—The MAILING DATE of this communication appears on the cov	ver sheet beneath the correspondence address
Period for Response	∽
A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIR MAILING DATE OF THIS COMMUNICATION.	RE MONTH(S) FROM THE
Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no e from the mailing date of this communication. If the period for response specified above is less than thirty (30) days, a response with If NO period for response is specified above, such period shall, by default, expire SIX - Failure to respond within the set or extended period for response will, by statute, caus	nin the statutory minimum of thirty (30) days will be considered timely. (6) MONTHS from the mailing date of this communication
Status 7 / /	
Responsive to communication(s) filed on 7/11/00	
☐ This action is FINAL .	
 Since this application is in condition for allowance except for formal ma accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 45 	
Disposition of Claims	
X Claim(s) 3-6, 18 and 22-23	is/are pending in the application.
Of the above claim(s)	is/are withdrawn from consideration.
□ Claim(s)	is/are allowed.
□ Claim(s) 3-6, 18 and 22 23	is/are rejected.
□ Claim(s)————————————————————————————————————	
□ Claim(s)	are subject to restriction or election requirement.
Application Papers	•
 See the attached Notice of Draftsperson's Patent Drawing Review, PTG 	
☐ The proposed drawing correction, filed on is ☐	
☐ The drawing(s) filed on is/are objected to by the B	Examiner.
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119 (a)-(d)	
□ Acknowledgment is made of a claim for foreign priority under 35 U.S.C □ All □ Some* □ None of the CERTIFIED copies of the priority do □ received. □ received in Application No. (Series Code/Serial Number) □ received in this national stage application from the International Burn	cuments have been
*Certified copies not received:	
Attachment(s)	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).	□Interview Summary, PTO-413
information Disclosure Statement(8), FTO-1449, Paper No(8).	
M Notice of References Cited PTO 902	
X Notice of References Cited, PTO-892 □ Notice of Draftsperson's Patent Drawing Review, PTO-948	☐ Notice of Informal Patent Application, PTO-152 ☐ Other

Serial Number 08/716,169 Art Unit: 1644

Part III DETAILED ACTION

- 1. This application is a 371 of PCT/NL95/00108.
- 2. Claims 3-6, 18 and 22-23 are pending.
- 3. The request filed on 7/11/00 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 08/716,169 is acceptable and a CPA has been established. An action on the CPA follows.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

- A person shall be entitled to a patent unless --
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 3-6, 18 and 22-23 are rejected under 35 U.S.C. § 102(b) as being anticipated by Munk et al., (U1) or Quayle et al. (V1).
- Quayle et al., teaches two peptides derived from the M. Bovis hsp65 sequence, wherein said sequences comprise 6 amino acid residues which are identical with the corresponding amino acids in the same relative position in sequences 84-95 or 256-265 of SEQ ID NO. 1, see Table 1. Since M. Bovis hsp65 and M. Tuberculosis hsp 65 are identical, the prior art teachings anticipate the claimed invention. Quayle et al., also teaches the use of said peptides in compositions (See Table 2, in particular).

Munk et al., teaches a peptide comprising residues 84-95 of M. Tuberculosis (see Table III) and the use of said peptide in a composition (See Table IV).

The prior art teachings anticipate the claimed invention.

- 5 Applicant' arguments filed 4/12/00 have not been considered since only new art rejections were set forth in the current office action.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Nolan whose telephone number is $(703)\ 305-1987$. The examiner can normally be reached on Monday through Friday from 8:30 am to 4:30 pm.

Serial Number 08/716,169 Art Unit: 1644

7. If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Christina Chan, can be reached at (703) 305-3973. The FAX number for our group, 1644, is (703) 305-7939. Any inquiry of a general nature relating to the status of this application or proceeding should be directed to the Group receptionist, whose telephone number is (703) 308-0196.

Patrick J. Nolan, Ph.D. Patrick J. Nolan, Ph.D. Patent Examiner, Group 1640 July 24, 2000